

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (currently amended): A method for operating a ~~first~~ computer that is connected to a network, the method comprising the steps of:

providing that the computer have an FPGA hardware structure which may be physically reconfigured;

loading first configuration data including a software portion and a hardware portion for a first task, allocated to the ~~first~~ computer, into the ~~first~~ computer via the network wherein the loading is initiated either independently or in response to a specific request;

automatically reconfiguring the ~~physical~~ FPGA hardware structure of the ~~first~~ computer with the aid of the hardware portion of the first configuration data so that the ~~first~~ computer exhibits a hardware structure ~~adjusted~~ configured to the first task; and

processing the first task with the ~~first~~ computer configured with the first configuration data.

Claim 2 (currently amended): A method for operating a ~~first~~ computer as claimed in claim 1, further comprising the step of:

configuring, prior to completion of the step of processing the first task, a part of the hardware of the ~~first~~ computer that is no longer necessary for the step of processing the first task, for processing a second task by loading second configuration data allocated to the second task into the ~~first~~ computer via the network.

Claim 3 (original): A method as claimed in claim 2, further comprising the step of: processing the second task prior to the completion of the step of processing the first task.

Claim 4-8 (canceled).